

## Refine Search

### Search Results -

Terms	Documents
L21 and (LED or light emit\$4)	0

Database:

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

Search:

L22





### Search History

DATE: Tuesday, January 29, 2008

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<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
<i>DB=USPT; PLUR=YES; OP=ADJ</i>			
<u>L22</u>	L21 and (LED or light emit\$4)	0	<u>L22</u>
<u>L21</u>	6641305.pn.	1	<u>L21</u>
<i>DB=USOC,EPAB,JPAB,DWPI; PLUR=YES; OP=ADJ</i>			
<u>L20</u>	8301168	8	<u>L20</u>
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>			
<u>L19</u>	L1 and (water near presence) and L14	3	<u>L19</u>
<u>L18</u>	L1 and (water near presence)	88	<u>L18</u>
<u>L17</u>	L1 and (water near present)	0	<u>L17</u>
<u>L16</u>	L14 and (sens\$3 near actuat\$3 or sens\$3 near activat\$3 or sens\$3 near switch\$3)	16	<u>L16</u>
<u>L15</u>	L14 and (tap near open\$3)	0	<u>L15</u>
<u>L14</u>	374/147	359	<u>L14</u>
<u>L13</u>	sensor near actuated near water flow	0	<u>L13</u>

<u>L12</u>	sensor near switch\$3 near water flow	0	<u>L12</u>
<u>L11</u>	L10 and (sensor near switch\$3 or sensor near power or sensor near actuat\$3)	83	<u>L11</u>
<u>L10</u>	L9 and (temperature sens\$3 or thermometer or thermal sens\$3 or thermal probe or thermal detector or temperature detect\$3 or thermal\$2 detect\$3 or temperature probe or light emitting diode or thermal\$2 diode)	2291	<u>L10</u>
<u>L9</u>	L1 and (tap or bath or water outlet or shower or faucet or tub or washer or washing machine or spout)	3777	<u>L9</u>
<u>L8</u>	L3 and (sensor near switch\$3 or sensor near power or sensor near actuat\$3)	82	<u>L8</u>
<u>L7</u>	L3 and (water near flow near sens\$3)	3	<u>L7</u>
<u>L6</u>	L3 and (water flow sens\$3)	2	<u>L6</u>
<u>L5</u>	L4 and (water flow sensor)	0	<u>L5</u>
<u>L4</u>	L3 and (sensor near switch\$3 or sensor near power)	54	<u>L4</u>
<u>L3</u>	L2 and (temperature sens\$3 or thermometer or thermal sens\$3 or thermal probe or thermal detector or temperature detect\$3 or thermal\$2 detect\$3 or temperature probe or light emitting diode or thermal\$2 diode)	2253	<u>L3</u>
<u>L2</u>	L1 and (tap or bath or water outlet or shower or faucet or tub or washer or washing machine)	3713	<u>L2</u>
<u>L1</u>	374/\$.ccls.	36185	<u>L1</u>

END OF SEARCH HISTORY

## Searches for User *gverbitsky* (Count = 54760)

Queries 54711 through 54760.

Find:

S #	Updt	Database	Query	Time	Commen
<u>S54760</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD	(374/\$.ccls. and (tap or bath or water outlet or shower or faucet or tub or washer or washing machine or spout) and (temperature sens\$3 or thermometer or thermal sens\$3 or thermal probe or thermal detector or temperature detect\$3 or thermal\$2 detect\$3 or temperature probe or light emitting diode or thermal\$2 diode) ) and (magnetic near turbine or induction)	2008- 01-29 12:50:19	
<u>S54759</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD	(374/147 ) and (magnetic near turbine or induction)	2008- 01-29 12:48:47	
<u>S54758</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD	(374/147 and (transformer or generator) and (direct current or DC) ) and (magnetic or induction)	2008- 01-29 12:47:21	
<u>S54757</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD	(374/147 ) and (transformer or	2008- 01-29	

		generator) and (direct current or DC)	12:46:54
<u>S54756</u>	<u>U</u>	USPT (6641305.pn. ) and (LED or light emit\$4)	2008- 01-29 12:44:17
<u>S54755</u>	<u>U</u>	USPT 6641305.pn.	2008- 01-29 12:43:58
<u>S54754</u>	<u>U</u>	USOC,EPAB,JPAB,DWPI 8301168	2008- 01-29 12:38:25
<u>S54753</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD (374/\$.ccls. ) and (water near presence) and (374/147 )	2008- 01-29 12:30:46
<u>S54752</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD (374/\$.ccls. ) and (water near presence)	2008- 01-29 12:30:09
<u>S54751</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD (374/\$.ccls. ) and (water near present)	2008- 01-29 12:29:25
<u>S54750</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD (374/147 ) and (sens\$3 near actuat\$3 or sens\$3 near activat\$3 or sens\$3 near switch\$3)	2008- 01-29 12:14:01
<u>S54749</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD (374/147 ) and (tap near open\$3)	2008- 01-29 12:13:08
<u>S54748</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD 374/147	2008- 01-29 12:12:52
<u>S54747</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD sensor near actuated near water flow	2008- 01-29 12:12:33
<u>S54746</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD sensor near switch\$3 near water flow	2008- 01-29 12:12:06
<u>S54745</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD (374/\$.ccls. and (tap or bath or water outlet or shower or faucet or tub or washer or washing machine or spout) and (temperature sens\$3 or thermometer or	2008- 01-29 11:55:15

thermal sens\$3 or  
 thermal probe or  
 thermal detector or  
 temperature  
 detect\$3 or  
 thermal\$2 detect\$3  
 or temperature  
 probe or light  
 emitting diode or  
 thermal\$2 diode) )  
 and (sensor near  
 switch\$3 or sensor  
 near power or  
 sensor near  
 actuat\$3)

<p><u>S54744</u>   <u>U</u>   PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD</p>	<p>(374/\$.ccls. and          (tap or bath or          water outlet or          shower or faucet or          tub or washer or          washing machine or          spout) ) and          (temperature sens\$3          or thermometer or          thermal sens\$3 or          thermal probe or          thermal detector or          temperature          detect\$3 or          thermal\$2 detect\$3          or temperature          probe or light          emitting diode or          thermal\$2 diode)</p>	<p>2008-          01-29          11:54:32</p>
<p><u>S54743</u>   <u>U</u>   PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD</p>	<p>(374/\$.ccls. ) and          (tap or bath or          water outlet or          shower or faucet or          tub or washer or          washing machine or          spout)</p>	<p>2008-          01-29          11:53:53</p>
<p><u>S54742</u>   <u>U</u>   PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD</p>	<p>(374/\$.ccls. and          (tap or bath or          water outlet or          shower or faucet or          tub or washer or          washing machine)          and (temperature          sens\$3 or          thermometer or</p>	<p>2008-          01-29          11:51:36</p>

thermal sens\$3 or  
 thermal probe or  
 thermal detector or  
 temperature  
 detect\$3 or  
 thermal\$2 detect\$3  
 or temperature  
 probe or light  
 emitting diode or  
 thermal\$2 diode) )  
 and (sensor near  
 switch\$3 or sensor  
 near power or  
 sensor near  
 actuat\$3)

S54741 U PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD (374/\$.ccls. and 2008-  
 (tap or bath or 01-29  
 water outlet or 11:51:03

shower or faucet or  
 tub or washer or  
 washing machine)  
 and (temperature  
 sens\$3 or  
 thermometer or  
 thermal sens\$3 or  
 thermal probe or  
 thermal detector or  
 temperature  
 detect\$3 or  
 thermal\$2 detect\$3  
 or temperature  
 probe or light  
 emitting diode or  
 thermal\$2 diode) )  
 and (water near  
 flow near sens\$3)

S54740 U PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD (374/\$.ccls. and 2008-  
 (tap or bath or 01-29  
 water outlet or 11:50:38

shower or faucet or  
 tub or washer or  
 washing machine)  
 and (temperature  
 sens\$3 or  
 thermometer or  
 thermal sens\$3 or  
 thermal probe or  
 thermal detector or  
 temperature  
 detect\$3 or

		thermal\$2 detect\$3 or temperature probe or light emitting diode or thermal\$2 diode) ) and (water flow sens\$3)	
<u>S54739</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD	(374/\$.ccls. and 2008- (tap or bath or 01-29 water outlet or 11:50:15 shower or faucet or tub or washer or washing machine) and (temperature sens\$3 or thermometer or thermal sens\$3 or thermal probe or thermal detector or temperature detect\$3 or thermal\$2 detect\$3 or temperature probe or light emitting diode or thermal\$2 diode) and (sensor near switch\$3 or sensor near power) ) and (water flow sensor)
<u>S54738</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD	(374/\$.ccls. and 2008- (tap or bath or 01-29 water outlet or 11:49:55 shower or faucet or tub or washer or washing machine) and (temperature sens\$3 or thermometer or thermal sens\$3 or thermal probe or thermal detector or temperature detect\$3 or thermal\$2 detect\$3 or temperature probe or light emitting diode or thermal\$2 diode) ) and (sensor near

		switch\$3 or sensor near power)	
<u>S54737</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD	(374/\$.ccls. and 2008- (tap or bath or 01-29 water outlet or 11:48:26 shower or faucet or tub or washer or washing machine) ) and (temperature sens\$3 or thermometer or thermal sens\$3 or thermal probe or thermal detector or temperature detect\$3 or thermal\$2 detect\$3 or temperature probe or light emitting diode or thermal\$2 diode)
<u>S54736</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD	(374/\$.ccls. ) and 2008- (tap or bath or 01-29 water outlet or 11:46:40 shower or faucet or tub or washer or washing machine)
<u>S54735</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD	374/\$.ccls. 2008- 01-29 11:45:29
<u>S54734</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB	((374/141,147,148)! 2008- [CCLS] ) and (flow 01-29 sens\$3) 11:36:25
<u>S54733</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB	((374/141,147,148)! 2008- [CCLS] ) and 01-29 (water near valve) 11:22:39
<u>S54732</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB	((374/141,147,148)! 2008- [CCLS] ) and 01-29 (water near open) 11:20:48
<u>S54731</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB	((374/141,147,148)! 2008- [CCLS] ) and (open 01-29 or closed) 11:20:22
<u>S54730</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB	((374/141,147,148)! 2008- [CCLS] ) and (tap 01-29 near open or tap 11:19:47 near closed)
<u>S54729</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB	(374/141,147,148)! 2008- [CCLS] 01-29 11:18:46